

## RECOMMENDED CARE AND MAINTENANCE OF KLEIN GRIPS

### SAVE FOR FUTURE REFERENCE

The following guidelines have been established in order to help maintain all grips in good condition:

1. Clean the surfaces of grip jaws anytime there is an accumulation of foreign material. Use emery cloth or a clean wire brush to clean the jaws.

For your convenience, Klein Tools has developed a set of four wire brushes to help you keep your grips clean. Ask for Cat. No. 25450, Grip Cleaning Brush Set. General grip care and maintenance instructions are included.

(Notes: a. Aluminum strand conductor may have a die grease coating which can deposit on grip jaws. Conductor and grip jaws should be wiped clean of all grease before use. b. Be sure to clean grip jaws before and after each use on wire or cable which has been galvanized or otherwise coated.)

2. Clean all working parts with an appropriate cleaner/degreaser. Allow grip to dry and apply CINCH® YELLOW™ to all joints and moving parts using caution to keep jaws clean and dry.
3. Check all parts for distortion or misalignment. Grips should operate smoothly. Spring loaded "Chicago" grips should lock open with the loop handle in the "DOWN" position and close automatically with the loop handle in the "UP" position.
4. *Never repair or modify any grip.* If there is ever any question about the safe condition of any grip, please consult us directly. Toll free: 1-800-553-4676.

#### You...and OSHA...and Klein Tools.

OSHA requires that all hand tools and equipment be maintained in good working order and that they be free from damage caused by wear or abuse (OSHA Part 1910, Subpart P, Section 1910.242).

In addition, OSHA Part 1926, Subpart V, Section 1926.955, paragraphs (c)(7)(ii) and (8) specifically state that:

"The manufacturer's load rating shall not be exceeded for stringing lines, pulling lines, sock connections, and all load-bearing hardware and accessories."

"Conductor grips shall not be used on wire rope unless designed for this application."

## KLEIN TOOLS

For Professionals... Since 1857®

Mail: P.O. Box 599033, Chicago, IL 60659-9033 U.S.A.  
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**WARNINGS:** Proper maintenance and field inspection of all grips is necessary before each use.

- Check to be sure there is no accumulation of foreign material in the jaws which might cause slippage. Use Cat. No. 25450 wire brush set.
- Check mechanical condition of entire grip.
- Check grip to be sure it is the correct size and type for application.
- Clean and lubricate. Do NOT lubricate gripping surfaces of jaws.
- Check all parts for distortion or misalignment.

#### Repair or replace?

*Never attempt to repair or modify any grip. Grip jaws can sometimes be replaced if the grip is returned to Klein, but structural damage cannot be safely corrected. Grips that are bent, misaligned or otherwise distorted should be discarded and replaced.*

#### WARNINGS:

- Grips are to be used for temporary installation, not for permanent anchorage.
- When used on/or near energized lines, ground, insulate, or isolate grip before pulling.
- Before each use clean jaw area and inspect grip for proper operation to avoid slippage.
- Always match proper grip to application.
- Do not exceed rated capacity.

Klein Grips are offered in a variety of sizes, styles and jaw configurations. Care should be taken in choosing grips to assure correct handling of wire and cable. Three basic factors are used to select the proper grip for the application:

1. Type of wire or cable.
2. Outside diameter of wire or cable.
3. Maximum safe load required.

- See current Klein General Catalog for complete grip specifications.
- If you have any questions regarding the proper selection of a Klein grip for a particular application, please call us toll free: 1-800-553-4676.